# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 19th to Saturday 25th November 1911.

## BANGALORE.

| No. | | Sunday 19 | Monday 20 | Tuesday 21 | Wednesday 22 | Thursday 23 | Friday 24 | Saturday 25 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·937 | 26·931 | 26·848 | 26·819 | 26·799 | 26·840 | 26·901 |
| 2 | Daily Barometric range ... | ·102 | ·125 | ·118 | ·112 | ·108 | ·083 | ·085 |
| 3 | Mean Dry Temperature in shade. | 72·1 | 69·2 | 70·8 | 70·3 | 71·7 | 72·4 | 72·8 |
| 4 | Maximum Temperature in shade. | 82·0 | 76·2 | 75·7 | 74·4 | 78·3 | 78·9 | 81·7 |
| 5 | Minimum Temperature in shade. | 62·2 | 62·2 | 65·8 | 66·2 | 65·1 | 65·8 | 63·8 |
| 6 | Daily range of Temperature in shade. | 19·8 | 14·0 | 9·9 | 8·2 | 13·2 | 13·1 | 17·9 |
| 7 | Mean Wet Temperature in shade. | 64·6 | 65·1 | 67·2 | 67·4 | 67·4 | 66·9 | 66·1 |
| 8 | Minimum Temperature in shade. | 61·2 | 61·7 | 65·1 | 65·4 | 64·6 | 65·1 | 63·1 |
| 9 | Pressure of Aqueous Vapour | ·538 | ·584 | ·659 | ·655 | ·640 | ·626 | ·585 |
| 10 | Humidity ... ... | 66 | 76 | 91 | 89 | 84 | 82 | 70 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 214 | 175 | 227 | 256 | 248 | 236 | 195 |
| 12 | Mean Wind Direction ... | E | E b N | E | E | E b S | S E | S E b S |
| 13 | Rainfall in inches to 8 A.M.... | 0 | 0 | 0·02 | 0·29 | 0·70 | 0·07 | 0·10 |
| 14 | Total Rainfall from 1st January. | 29·37 | 29·37 | 29·39 | 29·68 | 30·38 | 30·45 | 30·55 |
| 15 | Per cent of Cloudy Sky ... | 80 | 83 | 100 | 100 | 90 | 93 | 40 |
| 16 | Character of Weather ... | Fine | Fine | Cloudy; drizzling | Cloudy; drizzling | Distant thunder | Cloudy | Fine |

## MYSORE.

| No. | | Sunday 19 | Monday 20 | Tuesday 21 | Wednesday 22 | Thursday 23 | Friday 24 | Saturday 25 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·403 | 27·395 | 27·311 | 27·276 | 27·255 | 27·310 | 27·375 |
| 2 | Daily Barometric range ... | ·119 | ·135 | ·122 | ·127 | ·122 | ·075 | ·073 |
| 3 | Mean Dry Temperature in shade. | 74·5 | 73·3 | 72·1 | 73·0 | 73·7 | 73·3 | 71·6 |
| 4 | Maximum Temperature in shade. | 84·0 | 81·5 | 76·5 | 78·1 | 79·9 | 78·9 | 80·7 |
| 5 | Minimum Temperature in shade. | 65·0 | 65·0 | 67·7 | 67·9 | 67·4 | 67·7 | 62·4 |
| 6 | Daily range of Temperature in shade. | 19·0 | 16·5 | 8·8 | 10·2 | 12·5 | 11·2 | 18·3 |
| 7 | Mean Wet Temperature in shade. | 66·0 | 66·5 | 68·7 | 69·1 | 69·5 | 69·2 | 65·9 |
| 8 | Minimum Temperature in shade. | 62·9 | 62·9 | 66·0 | 67·2 | 66·6 | 66·1 | 61·8 |
| 9 | Pressure of Aqueous Vapour | ·533 | ·566 | ·683 | ·680 | ·692 | ·683 | ·577 |
| 10 | Humidity ... ... | 59 | 65 | 85 | 86 | 83 | 82 | 68 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 265 | 232 | 315 | 255 | 287 | 244 | 141 |
| 12 | Mean Wind Direction ... | E b N | E b N | E N E | E b N | E b N | S b W | S b E |
| 13 | Rainfall in inches to 8 A.M.... | 0 | 0 | 0·09 | 0·25 | 0·15 | 2·10 | 0·14 |
| 14 | Total Rainfall from 1st January. | 31·85 | 31·85 | 31·94 | 32·19 | 32·34 | 34·44 | 34·58 |
| 15 | Per cent of Cloudy Sky ... | 93 | 97 | 100 | 100 | 100 | 100 | 13 |
| 16 | Character of Weather ... | Fine | Cloudy | Cloudy | Cloudy | Cloudy | Cloudy | Fine |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 19th to Saturday 25th November 1911.

## HASSAN.

| No. | | Sunday 19 | Monday 20 | Tuesday 21 | Wednesday 22 | Thursday 23 | Friday 24 | Saturday 25 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·872 | 26·864 | 26·773 | 26·754 | 26·710 | 26·710 | 26·792 |
| 2 | Dry Temperature in shade ... | 67·0 | 66·1 | 71·2 | 68·1 | 68·1 | 67·8 | 66·1 |
| 3 | Maximum do ... | 83·9 | 81·4 | 76·9 | 74·3 | 78·5 | 75·9 | 78·3 |
| 4 | Minimum do ... | 61·1 | 61·6 | 65·5 | 66·1 | 65·8 | 65·9 | 61·3 |
| 5 | Daily range of do ... | 22·8 | 19·8 | 11·4 | 8·2 | 12·7 | 10·0 | 17·0 |
| 6 | Wet Temperature in shade... | 64·8 | 64·0 | 67·0 | 66·8 | 66·0 | 66·0 | 63·9 |
| 7 | Minimum do ... | 60·1 | 60·9 | 63·4 | 65·1 | 65·1 | 65·4 | 61·0 |
| 8 | Pressure of Aqueous Vapour | ·587 | ·572 | ·611 | ·643 | ·615 | ·618 | ·569 |
| 9 | Humidity ... ... | 89 | 89 | 80 | 94 | 90 | 91 | 88 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 102 | 109 | 178 | 181 | 165 | 166 | 110 |
| 11 | Wind Direction ... ... | E S E | S E | E N E | E N E | E S E | S S W | S S W |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | ... | 0·20 | 0·50 | 0·24 | 0·02 |
| 13 | Total Rainfall from 1st January. | 31·78 | 31·78 | 31·78 | 31·98 | 32·48 | 32·72 | 32·74 |
| 14 | Per cent of Cloudy Sky ... | 60 | 70 | 80 | 90 | 100 | 100 | 40 |
| 15 | Character of Weather ... | Fine | Fine | Cloudy | Cloudy; drizzling | Cloudy; drizzling | Cloudy; drizzling | Cloudy; drizzling |

## CHITALDRUG.

| No. | | Sunday 19 | Monday 20 | Tuesday 21 | Wednesday 22 | Thursday 23 | Friday 24 | Saturday 25 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·589 | 27·575 | 27·490 | 27·471 | 27·423 | 27·431 | 27·484 |
| 2 | Dry Temperature in shade ... | 71·2 | 74·2 | 73·5 | 69·0 | 70·9 | 69·7 | 72·2 |
| 3 | Maximum do ... | 86·1 | 86·6 | 86·1 | 77·9 | 81·8 | 79·8 | 83·1 |
| 4 | Minimum do ... | 63·4 | 65·9 | 69·4 | 66·7 | 67·9 | *69·6 | 65·8* |
| 5 | Daily range of do ... | 22·7 | 20·7 | 20·7 | 11·2 | 13·9 | 10·2 | 17·3 |
| 6 | Wet Temperature in shade... | 66·2 | 67·3 | 68·6 | 68·1 | 68·6 | 68·6 | 66·0 |
| 7 | Minimum do ... | 61·3 | 61·4 | 64·5 | 65·5 | 66·3 | 66·3 | 62·3 |
| 8 | Pressure of Aqueous Vapour | ·583 | ·584 | ·640 | ·678 | ·672 | ·687 | ·563 |
| 9 | Humidity ... ... | 76 | 69 | 77 | 96 | 89 | 95 | 70 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 184 | 146 | 190 | 205 | 191 | 252 | 149 |
| 11 | Wind Direction ... ... | E S E | E S E | E | E | E | E N E | E S E |
| 12 | Rainfall in inches to 8 A.M.... | ... | ... | ... | 0·30 | 0·50 | 0·03 | ... |
| 13 | Total Rainfall from 1st January. | 18·04 | 18·04 | 18·04 | 18·34 | 18·84 | 18·87 | 18·87 |
| 14 | Per cent of Cloudy Sky ... | 60 | 70 | 90 | 100 | 90 | 100 | 40 |
| 15 | Character of Weather ... | Fine | Fine | Cloudy | Gloomy | Clouds low | Cloudy | Fine |

* Uncorrected.

N. VENKATESA IYENGAR,
*Chief Observer in charge.*

*Dated 1st December* 1911.